Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
Ll	0	xml with object with serializ\$6 and (smart\$card)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 09:21
L2		xml with object and (smart\$card)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 09:48
L5	94	xml same java and (smart\$card)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON ·	2007/01/16 10:03
L7	9	stor\$4 with java same (smart\$card)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 10:07
L9	2	serializ\$5 with java same (smart\$card)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 10:08
L10	. 75	(object program application applet bean) with java same (smart\$card)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 10:16
L12	93	(object program application applet bean) with java same (java\$card)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 10:15
L15	641	(object program application applet bean) with java same (smart adj card java adj card java\$card)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 10:17
L16	141	(object program application applet bean) with java same (smart adj card java adj card java\$card) and xml	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR .	ON	2007/01/16 10:48
L18	30	(object program application applet bean) with java same (smart adj card java adj card java\$card) and serializ\$6	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON ·	2007/01/16 11:18

L24	22	(US-6865657-\$ or US-6851089-\$ or US-6957237-\$ or US-6950875-\$ or US-6941410-\$ or US-6934755-\$ or US-6918084-\$ or US-6917976-\$ or US-6898618-\$ or US-6874066-\$ or US-6868447-\$ or US-6862594-\$ or US-6854115-\$ or US-6850979-\$ or US-6792466-\$ or US-6789126-\$ or US-6782425-\$ or US-7043532-\$ or US-6466971-\$ or US-6754886-\$ or US-6195700-\$).did. or (US-6067413-\$).did.	USPAT; DERWENT	OR	ON	2007/01/16 10:53
L25	344	(713/167).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 10:58
L26	1456	(715/513).CCLS.	USPAT	OR	OFF	2007/01/16 10:58
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L30	965	(719/310).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 10:58
L31	997	(719/315).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 10:58
L32	16305	(end\$3 log\$out log\$off shutdown terminat\$4 near2 (access session)) same (delet\$3 remov\$3) near3 (object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR .	ON	2007/01/16 10:58
L33	5367	(end\$3 log\$out log\$off shutdown terminat\$4 near2 (access session)) same (delet\$3 remov\$3) near3 (object) same secur\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR .	ON	2007/01/16 10:58
L34	45	compil\$3 with java with data near2 language	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 10:58
L35	12	compil\$3 with object with data adj representation	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM TDB	OR .	ON	2007/01/16 10:58
L36		compil\$3 with object with data adj representation adj language	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 10:58
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L41	1329	terminat\$4 near2 (access session) same (delet\$3 remov\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 10:58
L/42	23	terminat\$4 near2 (access session) same (delet\$3 remov\$3) near3 (object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 10:58
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L44	82	xml with object adj representation	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 10:58
L45	328	xml with object with serializ\$6	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 10:58
L46	214	xml with object with serializ\$6 and java	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 10:58
L47	30	xml with object with serializ\$6 same secur\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 10:58
L48	3	xml with object with serializ\$6 same secure	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 10:58
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L50	31	(object program application applet bean) with java same (smart adj card java adj card java\$card smart\$card) and serializ\$6	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 11:20

L51	7	50 and @ad < "20000509"	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 11:20
L52	664	(object program application applet bean) with java same (smart adj card java adj card java\$card smart\$card)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 11:20
L53	147	(object program application applet bean) with java same (smart adj card java adj card java\$card smart\$card) and xml	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR .	ON	2007/01/16 11:20
L54	6	53 and @ad < "20000509"	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/16 11:20

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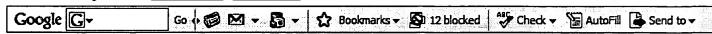
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17. M. Montgomery and K. Krishna. Secure Object Sharing in Java Card. In. Proceedings of Usenix workshop on. Smart Card Technology, (Smartcard'99) ... www.irisa.fr/lande/gdufay/publis/ftfjp00.ps.gz - Similar pages [More results from www.irisa.fr]

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Secure Object Sharing in Java Card. Ksheerabdhi Krishna. Austin Product Center.

Schlumberger. Austin, TX 78726. kkrishna@slb.com ...

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secure object sharing on the JavaCard platform. ... [MONKRI] Montgomery, M. and Krishna, K. - Secure Object Sharing in Java Card. ... www.fing.edu.uy/inco/grupos/mf/Proyectos/Grado/JavaCard/secsha.pdf -

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[18] M. Montgomery and K. Krishna. Secure object sharing in java card. In Calif.
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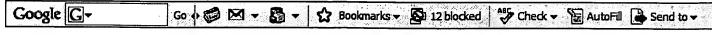
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